

### **West Midlands Central Foundation School**

Individual Placement Description – Queen Elizabeth Hospital Birmingham

Placement	FY2 Intensive Care Medicine
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The department	Intensive Care Medicine
The type of work to expect and learning opportunities	Intensive Care Medicine will give you essential skills in identifying and managing patients with life-threatening acute illness, in team working and communication skills, and in ethics. You will acquire all the foundation competencies in the recognition and management of the acutely ill patient and in resuscitation, as well as many of those across the other domains. In parallel with a detailed and structured induction programme and formal weekly teaching sessions, you will receive training in practical procedures including central venous and arterial access from senior medical staff.
	You will have the unique experience of working in the largest ICU in Europe, with tertiary specialties including neurosurgery, liver ICU (including transplantation), cardiac surgery, burns, trauma, and care of repatriated military patients. In this highly supportive learning environment, you will be supervised directly by the intensive care consultants, senior trainees and our senior nurses. You will also have the opportunity to undertake an audit project and present at our weekly journal club. We have an active research and audit programme, and offer academic and clinical training careers advice.
	<ul> <li>Induction to Critical Care course</li> <li>Simulation training sessions</li> <li>Weekly Grand Round</li> <li>Weekly Critical Care teaching</li> <li>Weekly Journal Club meeting</li> <li>Opportunities to teach medical students</li> <li>Regular Clinical Governance meetings</li> <li>Excellent support structure for Foundation trainees</li> <li>Career support</li> </ul>
	<ul> <li>Opportunity to partake in QIP and research</li> <li>Half day alternate week FY2 teaching</li> <li>Bi monthly junior doctor FY2 forums</li> <li>4_days of self development time per rotation</li> </ul>
Where the	University Hospitals Birmingham NHS Foundation Trust
placement is based	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Supervisor(s) for the placement	Over the period of your placement, you will be working with a number of Consultants all of whom can provide clinical supervision during the time you are on duty with them. However, you will be assigned a specific named Clinical supervisor for the placement and a named Educational Supervisor for the year.



## Main duties of the placement

Attend handovers and ward rounds, adhere meticulously to infection control procedures, contribute to team-based patient care, clerk new admissions, document daily progress, arrange and interpret investigations, access and use the electronic patient information system PICS, examine critically ill patients and document findings, review infection management in collaboration with the microbiology consultant during their daily ward round, and undertake supervised practical procedures and discussions with families.

# Typical working pattern in this placement

Foundation doctors will have an opportunity to work as part of consultant led teams in the largest ITU in Europe. They will have significant exposure to critically ill patients in all adult specialities including surgical, general medical, renal, liver, burns, major trauma, cardiac and neuro surgical and neurology. Trainees at this level rotate through the units with different specialities according to their curriculum needs.

On the unit they manage patients and take part in invasive and non-invasive procedures. They carry bleeps on call and take part in cardiac arrest teams, trauma and A&E referral teams, and ward referral teams, where they have the opportunity to assess ill patients in various scenarios and admit them to ITU if needed. They also form a team of junior doctors providing out-of-hours cover for critically ill patients, with non-resident consultant cover.

There are multiple opportunities for research, audit and quality improvement projects, teaching foundation doctors and medical students. The trainees are expected to present at journal clubs and audit meetings.

There is also an opportunity to take part in specialty teaching programmes to develop special skills in cardiac ITU, neuro-ITU, trauma ITU, and research and quality improvement.

During daytime including weekends there are consultants cover on the unit (two per unit) to provide supervision and teaching. During out of hours the cover is provided by non –resident consultant on call with senior registrar on-site cover and supervision for on call foundation doctor. Each trainee has an educational and/or clinical supervisor for the duration of their attachment.

#### Guardian of Safe Working

Dr Jason Goh

## Director of Medical

Dr Ola Erinfolami



Education	
Rota Co-ordinator	To be confirmed at your local departmental induction.
Educational Supervisor	To be added to Horus prior to starting in post
Medical Resourcing	MedicalResourcing@uhb.nhs.uk
Employer information	UHB is one of the largest teaching hospital trusts in England, serving a regional, national, and international population.  Our multiple sites, Birmingham Heartlands Hospital, the Queen Elizabeth Hospital Birmingham, Solihull Hospital and Community Services, Good Hope Hospital in Sutton Coldfield and Birmingham Chest Clinic allow people to be treated as close to home as possible.  We see and treat more than 2.2 million people every year across our sites and our hospitals deliver more babies than anywhere else in Europe.  We are a regional centre for cancer, bone marrow transplants, trauma, renal dialysis, burns and plastics, HIV and AIDS, as well as respiratory conditions like cystic fibrosis; thoracic surgery and have the largest solid organ transplantation programme in Europe.  We provide a series of highly specialist cardiac, liver and neurosurgery services to patients from across the UK.  We are world-renowned for our trauma care and have developed pioneering surgical techniques in the management of ballistic and blast injuries, including bespoke surgical solutions for previously unseen injuries. We are a designated a Level 1 Trauma Centre and host of the UK's only £20m National Institute for Health Research (NIHR) Surgical Reconstruction and Microbiology Research Centre (SRMRC).
	We have over 20,000 members of staff and we are committed to investing in their development and their health and wellbeing.

It is important to note that this description is a typical example of your placement and may be subject to change.

